120365

S.N. 10/065,816

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office via facsimile, at facsimile number 703-872-9308, on

December 14, 204

Date of Transmittal

To A N D VA

Type or Print Name

RECEIVED CENTRAL FAX CENTER DEC 1 4 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

: Group Art Unit: 2859

CANAN USLU HARDWICKE et al.

: Examiner: GAIL K. VERBITSKY

Serial No. 10/065,816

: Response to Paper No. 10152004

Filed: November 22, 2002

For: SYSTEMS AND METHODS FOR

DETERMINING CONDITIONS OF ARTICLES AND METHODS OF MAKING SUCH SYSTEMS

Attorney Docket Number: 120365

PRELIMINARY AMENDMENT AND RESPONSE TO ADVISORY ACTION

HONORABLE COMMISSIONER OF PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

Sir:

In response to the Office action dated October 20, 2004, please consider the Applicants' amendments and remarks presented below.

Amendment to the Specification begins on page 2 of this paper.

The Claims are reflected in the listing of claims, which listing begins on page 3 of this paper.

Remarks begin on page 11 of this paper.